Docket No.: 0054-0323PUS1

(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Tsuyoshi NISHIOKA et al.

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For:

QUANTUM CRYPTOGRAPHIC

Examiner:

R. BAUM

COMMUNICATION APPARATUS

AMENDMENT UNDER § 1.111

MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated April 27, 2010, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

Amendments to the Claims begin on page 2.

Remarks begin on page 5.